| Ref<br># | Hits | Search Query   | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|------------------------------|---------------------|---------|------------------|
| L1       | 1    | ("7062458").PN.  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/02/26 09:09 |
| L4       | . 1  | 10/070344  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/26 11:42 |
| L5       | 14   | ((increas\$3 or decreas\$3) near<br>(risk)) same ((cash and security))   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/26 11:45 |
| L6       | . 37 | ((increas\$3 or decreas\$3) near<br>(risk)) same (((funds or cash) and<br>security))   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/26 11:45 |
| L7       | 9    | (US-20040024695-\$ or<br>US-20020147671-\$ or<br>US-20020038271-\$ or<br>US-20030208427-\$).did. or<br>(US-6275814-\$ or US-7143061-\$ or<br>US-6321212-\$ or US-7062458-\$ or<br>US-6601044-\$).did.  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/26 11:49 |
| L8       | 8    | 7 and (cash same risk)   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/26 11:49 |
| L9       | 6996 | (705/35-38).CCLS.  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/02/26 12:19 |
| L10      | 461  | 9 and ((risk) near (tolerance or limit or threshold or range or target))   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/26 12:20 |
| L11      | 289  | 10 and ((balance or re\$balance))  | US-PGPUB;<br>USPAT           | OR .                | ON      | 2007/02/26 12:20 |
| S1       | 4554 | (risk) same (index)  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/06 09:39 |
| S2       | 0    | "10620444"   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/06 09:39 |
| S3       | 1    | "10/620444"  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2007/02/06 09:39 |
| S4       | · 1  | ("2004/0024695").URPN.   | USPAT                        | OR                  | ON      | 2007/02/06 09:39 |
| S5       | 18   | ("20020038273"   "20020077946"   "20030004846"   "20030115128"   "20040024695"   "5126936"   "5262942"   "5761442"   "5799287"   "5812987"   "5812988"   "5819238"   "6029148"   "6175824"   "6275814"   "6278983"   "6292787"   "6832209").PN. OR ("7143061").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2007/02/06 10:58 |
| S6       | 12   | S1 and S5  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2007/02/06 09:40 |

| S7  | 11   | S6 and ((maintain\$4 or level or target or specif\$4) near (risk))   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 09:43 |
|-----|------|--|------------------------------|------|------|------------------|
| S8  | 11   | S7 and ((risk) same (level or threshold or range))   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 09:43 |
| S9  | 9    | S7 and ((risk) same (level or threshold or range) same (above or below))   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 09:46 |
| S10 | 25   | ("4346442"   "4742457"   "4823265"   "5774881"   "5784696"   "5799287"   "5806047"   "5806048"   "5806049"   "5812988"   "5819238"   "5946667"   "5999918"   "6003018"   "6021397").PN. OR ("6275814").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 09:45 |
| S11 | 11   | S10 and ((risk) same (level or threshold or range) same (above or below))  | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 09:47 |
| S12 | 18   | ((risk) same (level or threshold or range) same (inex))  | US-PGPUB;<br>USPAT;<br>USOCR | OR · | ON   | 2007/02/06 09:48 |
| S13 | 1545 | ((risk) same (level or threshold or range) same (index))   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 09:48 |
| S14 | 307  | S13 and ((rebalanc\$4 or reallocat\$4 or balanc\$4 or allocat\$4) same (risk))   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON.  | 2007/02/06 10:10 |
| S15 | 120  | S14 and ((maintain\$4 or constant or traget or desired or specif\$4 or level or range) near (risk))  | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 09:49 |
| S16 | 111  | S15 and ((upper or lower or above or below) same (risk))   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON · | 2007/02/06 09:49 |
| S17 | 545  | S16 and (risk).ab.ti.  | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON . | 2007/02/06 09:50 |
| S18 | 68   | S16 and (risk.ab.ti.)  | US-PGPUB;<br>USPAT;<br>USOCR | OR . | ON   | 2007/02/06 09:58 |
| S19 | 3    | S18 and riskmetric   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON   | 2007/02/06 10:01 |
| S20 | 43   | S16 and ((constant or specifi\$4 or target) near (risk))   | US-PGPUB;<br>USPAT;<br>USOCR | OR'  | ON   | 2007/02/06 10:01 |
| S21 | 6    | S20 and (risk near tolerance)  | US-PGPUB;<br>USPAT           | OR   | ON   | 2007/02/06 10:08 |

|     |       |   | <del>-</del>                 |    |      |                  |
|-----|-------|---|------------------------------|----|------|------------------|
| S22 | 48990 | risk same (above or below or high<br>or higher or low or lower or<br>maximum or minimum) same (level<br>or threshold or range or tolerance) | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:45 |
| S23 | 1145  | S22 and ((monitor\$4 or watch\$4 or evaluat\$4) near (risk))  | US-PGPUB;<br>USPAT           | OR | ON . | 2007/02/06 10:09 |
| S24 | 42    | S23 and ((rebalanc\$4 or reallocat\$4 or balanc\$4 or allocat\$4) near (risk))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2007/02/06 10:10 |
| S25 | 269   | S23 and ((rebalanc\$4 or reallocat\$4 or balanc\$4 or allocat\$4) same (risk))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2007/02/06 10:11 |
| S26 | 52    | S25 and (maintain\$4 near7 risk)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON . | 2007/02/06 10:11 |
| S27 | 5     | (US-20040024695-\$ or<br>US-20020147671-\$ or<br>US-20020038271-\$).did. or<br>(US-6275814-\$ or US-6321212-\$).<br>did.                    | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:15 |
| S28 | 4     | S27 and security  | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:15 |
| S29 | 0     | S25 and riskmetirc  | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:15 |
| S30 | 0     | S25 and riskmetircs   | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:16 |
| S31 | 2     | S25 and riskmetric  | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:16 |
| S32 | 2     | S25 and riskmetrics   | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:43 |
| S33 | 4978  | risk same ((value near risk) or VAR or deviation or variance)   | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:44 |
| S34 | 201   | S33 and ((maintain\$4 near5 risk))  | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:44 |
| S35 | 146   | S22 and S34   | US-PGPUB;<br>USPAT           | OR | ON   | 2007/02/06 10:45 |
| S36 | . 10  | S5 and (risk.ab.ti.)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2007/02/06 13:06 |
| S37 | 477   | (financial near algorithm).ab.ti.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2007/02/06 13:08 |
| S38 | 0     | S37 and ((creat\$4 or defin\$4) near (algorithm))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2007/02/06 13:12 |

| S39 | 0    | S37 and ((File near structure))                       | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:08 |
|-----|------|---|------------------------------|------|-----|------------------|
| S40 | 0    | S37 and akers.in.                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:08 |
| 541 | 200  | (financial or trad\$4) near<br>(algorithm)            | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:13 |
| 542 | 0    | S41 and akers.in.                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR.  | ·ON | 2007/02/06 13:09 |
| S43 | 73   | S41 and encod\$3                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:11 |
| S44 | 0    | S37 and S43   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:11 |
| S45 | 6    | S43 and ((creat\$4 or defin\$4) near (algorithm))     | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:12 |
| S46 | 482  | ((financial or trad\$4) near<br>(algorithm)).ab.ti.   | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:13 |
| S47 | 482  | (((financial or trad\$4) near<br>(algorithm)).ab.ti.) | US-PGPUB;<br>USPAT;<br>USOCR | OR   | ON  | 2007/02/06 13:14 |
| S48 | 2    | (((financial or trad\$4) near<br>(algorithm)).ab.ti.) | USPAT                        | OR   | ON  | 2007/02/06 13:14 |
| S49 | 18   | (((financial or trad\$4) near<br>(algorithm)).ab.ti.) | US-PGPUB;<br>USPAT           | OR   | ON  | 2007/02/06 13:39 |
| S50 | 4901 | (risk same project)ab.ti.                             | US-PGPUB;<br>USPAT           | OR   | ON  | 2007/02/06 13:39 |
| S51 | 927  | (risk near project)ab.ti.                             | US-PGPUB;<br>USPAT           | OR   | ON  | 2007/02/06 13:40 |
| S52 | 749  | ((risk near project) and (asset))ab.<br>ti.           | US-PGPUB;<br>USPAT           | OR   | ON  | 2007/02/06 13:41 |
| S53 | 10   | S52 and (risk same threat)                            | US-PGPUB;<br>USPAT           | OR . | ON  | 2007/02/06 13:42 |
| S54 | 906  | modulation near temperature                           | US-PGPUB;<br>USPAT           | OR   | ON  | 2007/02/06 13:43 |
| S55 | 257  | S54 and gradient                                      | US-PGPUB;<br>USPAT           | OR   | ON  | 2007/02/06 13:43 |
| S56 | 59   | (modulation near temperature).ab.<br>ti.              | US-PGPUB;<br>USPAT           | OR   | ON  | 2007/02/06 13:46 |

| S57 | 17 | S55 and S56                            | US-PGPUB;<br>USPAT | OR   | ON | 2007/02/06 13:45 |
|-----|----|--|--------------------|------|----|------------------|
| S58 | .0 | S57 and (transit\$4 near optical)      | US-PGPUB;<br>USPAT | OR   | ON | 2007/02/06 13:45 |
| S59 | 0  | S55 and (transit\$4 near optical)      | US-PGPUB;<br>USPAT | OR · | ON | 2007/02/06 13:45 |
| S60 | 1  | S54 and (transit\$4 near optical)      | US-PGPUB;<br>USPAT | OR   | ON | 2007/02/06 13:45 |
| S61 | 0  | S60 and driver                         | US-PGPUB;<br>USPAT | OR   | ON | 2007/02/06 13:46 |
| S62 | 37 | driver near (optical near transmitter) | US-PGPUB;<br>USPAT | OR   | ON | 2007/02/06 13:46 |
| S63 | 6  | S62 and (modulation and temperature)   | US-PGPUB;<br>USPAT | OR   | ON | 2007/02/06 13:47 |
| S64 | 0  | S63 and gradient                       | US-PGPUB;<br>USPAT | OR   | ON | 2007/02/06 13:47 |